

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional) 2003UR014 10/550172  
 Application Number  
 Applicants Max Deffenbaugh et al.  
 Filing Date 6/28/2006 Group Art Unit 2863  
 T/DA

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/V.T./	1	3,268,858	08/23/66	Winter, J.	P	340	15.5
/V.T./	2	4,821,242	04/11/89	Hennington, W.	P	367	53
/V.T./	3	5,136,551	08/04/92	Armitage, K.	P	367	38
/V.T./	4	5,646,342	07/08/97	Hagenees, O.	P	73	152.02
/V.T./	5	5,844,799	12/01/98	Joseph et al.	P	364	420
/V.T./	6	6,205,402	03/20/01	Lazaar et al.	P	702	2
/V.T./	7	6,246,963	06/12/01	Cross et al.	P	702	14
/V.T./	8	2004/0236511	11/25/04	Deffenbaugh et al.	P	702	2
/V.T./	9	2004/0260472	12/23/04	Deffenbaugh et al.	P	702	2

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

/V.T./	10	Bradford, S. F. and Katopodes, N. D. (1999) "Hydrodynamics of Turbid Underflows. I: Formulation and Numerical Analysis" <i>Journ. Hydr. Eng.</i> , 125 (10), pp. 1006-1015.	AC
/V.T./	11	Dietrich, W. E. (1982) "Settling Velocity of Natural Particles", <i>J. Geophys. Research</i> , 18(6), pp. 1615 - 1626.	A
/V.T./	12	Garcia, M. and Parker, G. (1991) "Entrainment of Bed Sediment into Suspension", <i>Journ. Hydr. Eng.</i> , 117(4), pp. 414-435.	A
/V.T./	13	Huang, H. Q. Discussion: (1996) "Alluvial Channel Geometry: Theory and Applications" by Julien and Wargadalam. <i>Journ. Hydr. Eng.</i> , 122(12), pp. 750-751.	AC
/V.T./	14	Huang, H. Q. and Nanson, G. C. (2000) "Hydraulic Geometry and Maximum Flow Efficiency as Products of the Principle of Least Action", <i>Earth Surf. Process. Landforms</i> , 25, pp. 1-16.	AC
/V.T./	15	Imran, J. et al. (1998) "A Numerical Model of Channel Inception on Submarine Fans", <i>Journal Geophysical Research</i> , 103(C1), pp. 1219-1238.	AC
/V.T./	16	Parker, G. et al. (1986) "Self-Accelerating Turbidity Currents", <i>Journ. Fluid Mech.</i> , 171, pp. 145-181.	AC

EXAMINER	/Victor J. Taylor/	DATE CONSIDERED
		4/16/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-A820 Copyright 1994-97 LegalStar PO9A/REV03 Patent and Trademark Office\* U.S. Department of Commerce  
 (also form PTO-1449) SHEET 1 OF 1